

# QUARTERLY AWARD WINNERS

## Ground Safety

Award of the Quarter

**A**s Electronics Technician, Radar Maintenance, Mission Systems Flight, 4th Communications Squadron, Mr. Wayne R. Moriniti identified and reported a mis-marked radar part in the Air Force Supply Inventory, preventing use of an incorrect part that would have led to injury or death. Mr. Moriniti discovered a part number discrepancy on a relay received from the Air Force Supply Inventory. The part number on the shipping material and on the package containing the relay matched the requested relay part number, but the relay inside had a similar but different part number. The relay looked identical to the one requested, but its internal characteristics were different. Upon further investigation and based on his vast maintenance experience, Mr. Moriniti identified that installing this incorrect relay into the Airport Surveillance Radar (ASR) transmitter would cause high voltage to remain in the unit upon system shutdown and leave the technicians exposed to high voltage. If used, the electrical shock hazard could have caused severe injury or death. After

identifying the potential hazard, Mr. Moriniti took steps to find out if this was an isolated mistake and to ensure no other base received this faulty part. He notified Supply Customer Service and Air Force DEPOT so they could investigate the situation. DEPOT checked the item inventory, found eight more mis-marked assets, and determined that the entire inventory needed to be frozen. DEPOT has frozen the assets until the situation can be corrected. With Mr. Moriniti's identification of this mis-marked part, DEPOT has contacted all units that have ordered this part to ensure it is not being used and to warn units who have used it of the electrical shock hazard. Upon identification that this was not an isolated incident, Mr. Moriniti also notified the ACC item manager, Special Maintenance Team, and Air Force Engineering & Technical Services to warn other units throughout the Air Force of this potential safety hazard. Mr. Moriniti's attention to detail and safety, his identification of an AF-wide problem of the mis-marked part, and his rapid notification through proper functional and safety channels upon discovery is commendable.

**Mr. Wayne R. Moriniti, 4th Communications Sqn., 4th Fighter Wing,  
Seymour Johnson AFB, North Carolina**



## Weapons Safety

Award of the Quarter

**A**1C Martin P. Casias' hard charging attitude and attention to detail set the example for other airmen to follow within the munitions storage area. While deployed in support of Operations ENDURING FREEDOM, SOUTHERN WATCH, and IRAQI FREEDOM, A1C Casias was a key player in the buildup of over 5,853 guided and unguided munitions without incident, totaling 2,265,429

pounds net explosive weight. Additionally, A1C Casias flawlessly performed post load inspections on 200 GBU-12s verifying fuze settings were correct and no fuzes had been armed. His technical knowledge was invaluable in the teardown, inspection and re-packing of 200 assembled GBU-10 and GBU-24 bombs, preserving service life of critical bomb components. He was instrumental in the training of 28 munitions account custodians ensuring they understood the storage and handling of explosives IAW AFMAN 91-201. A1C Casias consistently strives to ensure all explosive safety criteria are met. His efforts directly contributed to the 4 FW continued zero Class A, B, or C weapons mishaps the last 13 years.

**A1C Martin P. Casias, 4th Equipment Maintenance Sqn., 4th Fighter Wing,  
Seymour Johnson AFB, North Carolina**

